



What is VacTrAK?

VacTrAK is the new web-based Immunization Information System ("registry") from the Alaska Division of Public Health. VacTrAK provides a confidential, population-based, computerized system to maintain immunization information for Alaskans of all ages.

What are the benefits of using VacTrAK?

VacTrAK will allow you to:

- Obtain *consolidated* immunization records for your patients;
- Reduce staff time spent tracking down records;
- Forecast future immunizations needed;
- Improve the accuracy of your immunization data;
- Generate automated reminder/recall notices for your patients;
- Produce official immunization records to meet school & childcare facility requirements;
- Assess immunization completion rates at your facility; and
- (*in the future*) Electronically order vaccine, manage your inventory, & submit state-required reports.

How will I access VacTrAK?

VacTrAK is accessible from any PC that has internet access and a web browser. Of course, confidentiality procedures will ensure that only authorized users may enter the system.

Will VacTrAK be compatible with my clinic's existing electronic medical record system?

For clinics with existing electronic systems, VacTrAK Support can set up a data exchange process that sends batch data directly to VacTrAK from an electronic medical record or from a practice management system. VacTrAK can accept a broad range of flat text files and HL7 messages. A minimal data set will be required for patient deduplication.

What will VacTrAK participation cost my practice?

There are no direct costs from the State of Alaska for participation in VacTrAK. Any costs incurred in the office setting ultimately should be offset by overall time savings. For example, national studies have shown that, without an immunization information system, the average cost to manually retrieve, review, update and re-file a record is \$14.50. In addition, many hours of staff time are devoted to obtaining immunization information from other providers and/or sharing information with schools. Every effort is being made to minimize the impact on medical offices and help improve upon existing processes. Participating in VacTrAK may provide some initial challenges, but the payoff will be savings for your practice in the long run.

How much time is required to enter a patient's immunization record directly into VacTrAK?

If a patient is *completely* new to the system, it may take 2-3 minutes to enter the record. However, in the future VacTrAK will be populated with birth certificate data, which will minimize the time required for entry of demographic information for children. In addition, as the system matures and more providers are inputting data, the greater the likelihood that a patient will already be established in the system. As staff time is shifted toward updating records rather than establishing new ones, the time required for data entry will decrease.

When can I begin using VacTrAK?

The first step is to obtain an enrollment application and return it completed to VacTrAK Support. At that point, a more detailed timeline including testing and training will be established to fit your clinic's schedule.

What will VacTrAK look like? Will it be “user friendly”?

Many other states and local communities have utilized the system which has been procured for use in Alaska, allowing us to benefit from the experience of providers throughout the country. In addition, Alaska will establish a *VacTrAK User Group* to provide input on system functionality and requested improvements. Examples of typical screens that will be seen by users are shown below.

► Main

► Favorites

► Patient

► Vaccinations

► IRMS

► Facilities

► Physicians / Vaccinators

► Orders/Transfers

► Reports

► Settings

► CASA Export

► Reminder Recall

► Imports

► Job Queue

► Change Password

► Administration

► Help

► FAQs

▼ Patient

Search/Add

Demographics

Remote Registry

Patient Search

Click here to use the 'advanced search'

First Name or Initial: WIC ID:

Last Name or Initial: SIS Patient ID / Bar Code:

Birth Date: Chart Number:

Family and Address Information:

Guardian First Name: Mother's Maiden Name:

Street: P.O. Box: Street:

City: State: --select--

Zip Code: Phone Number:

☐ Check here if adding a new patient.

Clear Reset Search

Note: When searching by First and/or Last Name, you may use % or _ as wildcard characters.

Patient Demographics

Patient

First Name: MICKEY Race: American Indian or Alaska Native

Middle Name: MORTIMER Ethnicity: Not Hispanic or Latino

Last Name: MOUSE Language: ENGLISH

Suffix: SSN:

Birth Date: 07/28/2005 Medicaid:

Birth File #: Multiple Birth: 1 of 1

Age: 136 weeks, 31 months, 2 yrs Military:

Block Recall: Recall Attempts: 2

Gender: MALE Inactive:

Mother Maiden Nm: CRUMB VFC status: Nat. Amer or Alaskan

Primary Address

Address 1: 11212 E CHEESE LANE Address 2:

City: ANCHORAGE State: AK

Zip Code: 99501

Phone Number:

Country: United States Borough/Census Area: ANCHORAGE

Family & Contact

Contact 1 First: PRISCILLA Contact 2 First:

Contact 1 Middle: SUE Contact 2 Middle:

Contact 1 Last: MOUSE Contact 2 Last:

SSN 1: SSN 2:

Email 1: priscilla@aol.com Email 2:

Phone 1: Phone 2:

Alias

First Name: MICKIE Last Name: MOUSE

▼ Vaccinations

View/Add

Forecast

Summary

Add Anonymous

Patient

Name: MICKEY MORTIMER MOUSE SIS Patient ID: 81

Date of Birth: 07/28/2005 Age: 136 weeks, 31 months, 2 yrs

Guardian: PRISCILLA SUE MOUSE Status: Active

Print Page

Vaccination View/Add

This patient has one or more contraindications.

(*: Historicals, #: Adverse Reaction, #- Warning, -U: Unverified Historicals)

Documented By: --select--

Double-click in any date field below to enter the default date: 03/07/2008

Vaccine	1	2	3	4	5	6
DTaP	X 12/01/2005					
DTaP/Hep B/IV	09/29/2005 *					
Hep B Ped/Adol - Preserv Free	07/28/2005 *					
Hb--PRP-OMP	09/29/2005 *	12/01/2005				
IPV	12/01/2005					
Pneumococcal(PCV7)	09/29/2005 *					
Hb--unspecified						
MMR						
Varicella	Immunity					
Hep A 3 dose - Ped/Adol	--select--					
	--select--					
	--select--					

Add Administered Clear Add Historicals

*X: Indicates a vaccination outside the ACIP schedule.

*#: Indicates a historical vaccination.

*#: Indicates a reaction to the vaccination given.

*-U: Indicates that a vaccination is unverified (in other words, information about the vaccination was provided but not checked into).

*: If a combination vaccine is marked with a 'X', please verify which components of the vaccine are outside the ACIP schedule by viewing the Vaccination Summary.

*blue: Indicates a vaccination administered or recorded in your facility.

Patient

Name: MICKEY MORTIMER MOUSE SIS Patient ID: 81

Date of Birth: 07/28/2005 Age: 136 weeks, 31 months, 2 yrs

Guardian: PRISCILLA SUE MOUSE Status: Active

Vaccination Forecast

The forecast automatically switches to the accelerated schedule when a patient is behind schedule.

Vaccine Family	Dose	Recommended Date	Minimum Valid Date	Overdue Date	Status
PNEUMO (PCV7)	2	11/29/2005	10/27/2005	12/29/2005	Past Due
DTaP/DT/Td/Tdap*	2	12/29/2005	12/29/2005	01/28/2006	Past Due
FLU	1	01/28/2006	01/28/2006	02/27/2006	Past Due
HEP-B 3 DOSE**	3	01/28/2006	01/28/2006	02/28/2007	Past Due
POLIO	3	02/01/2006	12/29/2005	02/28/2007	Past Due
HIB	3	07/28/2006	07/28/2006	08/27/2006	Past Due
MMR	1	07/28/2006	07/28/2006	11/28/2006	Past Due
HEP-B 2 DOSE**	1	07/28/2016	07/28/2016	08/27/2016	Up to Date
MENINGOCOCCAL	1	07/28/2016	07/28/2007	07/28/2018	Optional

* DTaP or DT should be given to patients under 7 years of age. Td should be given to patients over 7 years of age. Patients over the age of 11 should receive one dose of Tdap.

** If an adolescent has already begun the routine 3 dose Hep-B schedule, they should not be changed to the 2 dose schedule.

Due Now -- As of today's date, the patient's age falls between the recommended minimum age and the recommended maximum age for this dose and the absolute minimum interval has been met since the last dose.

Past Due -- As of today's date, the recommended maximum age or the recommended maximum date for this dose has passed.

Up to Date -- As of today's date, the patient is not due or past due.

Optional -- This vaccine may be administered today. Although the usual "recommended" date has not been met, the minimum valid date for this dose has been met.

Where can I get additional Information?

Information about VacTrAK availability will be shared with immunization providers directly and through associations such as the AAP and AAFP. Information also will be announced through publications such as the *Epidemiology Bulletin*. Providers also may contact the Alaska Immunization Program as shown below.

VacTrAK Support

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